



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 100248

To: **Ulrike Winkler**
Location: **CM1-8E12**
Art Unit: **1648**
Wednesday, August 06, 2003

Case Serial Number: 09/303510

From: **Beverly Shears**
Location: **Biotech-Chem Library**
CM1-1E05
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Search Notes

Winkler, U.
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US - 09 - 303 -	1	GTCTCTGTGTTCTCTGGGAATGTCACATGTGTCCTCTGGAGAGTCAGATG	
US - 09 - 303 -	1	GTCTCTGTGTTCTCTGGGAATGTCACATGTGTCCTCTGGAGAGTCAGATG	
consensus		GTCTCTGTGTTCTCTGGGAATGTCACATGTGTCCTCTGGAGAGTCAGATG	
US - 09 - 303 -	62	GATGGCAATTTGTGACAGCACTATGGACTGAGTCACACTCTCTGTGTGATGGCCCTCTCTG	
US - 09 - 303 -	62	GATGGCAATTTGTGACAGCACTATGGACTGAGTCACACTCTCTGTGTGATGGCCCTCTCTG	
consensus		GATGGCAATTTGTGACAGCACTATGGACTGAGTCACACTCTCTGTGTGATGGCCCTCTCTG	
US - 09 - 303 -	123	CTCTCTGGTGTCTTCTTCATGAAGAGTCAAGCATATTTCAACAAGACTGGAGAACTGCCAT	
US - 09 - 303 -	123	CTCTCTGGTGTCTTCTTCATGAAGAGTCAAGCATATTTCAACAAGACTGGAGAACTGCCAT	
consensus		CTCTCTGGTGTCTTCTTCATGAAGAGTCAAGCATATTTCAACAAGACTGGAGAACTGCCAT	
US - 09 - 303 -	184	GCCATTTTACAAACTCTCAAAAATAGTCTGGATGAGCTGGTAGTATTTTGGCAGAGACCA	
US - 09 - 303 -	184	GCCATTTTACAAACTCTCAAAAATAGTCTGGATGAGCTGGTAGTATTTTGGCAGAGACCA	
consensus		GCCATTTTACAAACTCTCAAAAATAGTCTGGATGAGCTGGTAGTATTTTGGCAGAGACCA	
US - 09 - 303 -	245	GGATAGCTGGTTCGTATAGATATTTGAGAGGCAAGAGAACCCCTCAAAATGTTCACTTC	
US - 09 - 303 -	245	GGATAGCTGGTTCGTATAGATATTTGAGAGGCAAGAGAACCCCTCAAAATGTTCACTTC	
consensus		GGATAGCTGGTTCGTATAGATATTTGAGAGGCAAGAGAACCCCTCAAAATGTTCACTTC	
US - 09 - 303 -	306	AAATATAGGGCCGTACAAGCTTTTGA CAAGACAACCTGGACCCCTGAGACTCCACAATGTTTC	
US - 09 - 303 -	306	AAATATAGGGCCGTACAAGCTTTTGA CAAGACAACCTGGACCCCTGAGACTCCACAATGTTTC	
consensus		AAATATAGGGCCGTACAAGCTTTTGA CAAGACAACCTGGACCCCTGAGACTCCACAATGTTTC	

US-09-303- 977 CCACGTACCTGAGAGATCTGATGAAGCCAGTGTGAACATTTTGAAGACAGCCTCAGGG
consensus CCACGTACCTGAGAGATCTGATGAAGCCAGTGTGAACATTTTGAAGACAGCCTCAGGG

US-09-303- 1038 GACAAAAATCAGTAGGAAATGCTGGCTTGGCGTCTGACAAAT
|||||
US-09-303- 1038 GACAAAAATCAGTAGGAAATGCTGGCTTGGCGTCTGACAAAT
|||||
consensus GACAAAAATCAGTAGGAAATGCTGGCTTGGCGTCTGACAAAT

Alignment score = 1080.00

Scoring matrix:

	3	80
3	1080	
80		

Sequence Name	Description	Init.	Opt.
-----		Length Score	Sig. Frame

